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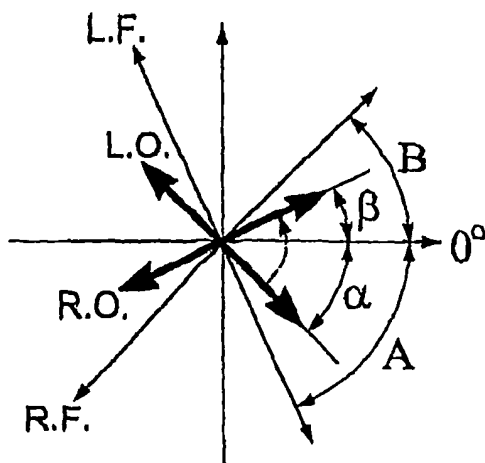
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(54) Title: **STEREOSCOPIC DISPLAY SYSTEM**



(57) Abstract: There is provided a polarized display, comprising: an
intensity modulating matrix display having a front surface; and a po-
larizing matrix display panel in front of said intensity modulating ma-
trix display, the polarizing matrix display panel having a front surface;
wherein the display is one of: a linear polarization display, each pixel
of the polarizing matrix display panel being controllable and a rotation
of a generated polarized light being varied over a range including 90
degrees and below; and: an elliptical polarization display, each pixel
of the polarizing matrix display panel being controllable and a phase
between a fast and a slow axes of a polarized light coming from a cor-
responding pixel of the intensity modulating matrix display in a range
including 180 degrees and below.